

STEREO MOC Status Report
Time Period: 2014:076 - 2014:082

STEREO Ahead (STA) Status:

1. The following Ground System anomalies/events occurred during this reporting period:

- On day 081, during the DSS-24 support, no commanding or ranging was conducted due to a transmitter problem. See DR #G114862 for more information.

2. The following spacecraft/instrument events occurred during this week:

- On day 076, the G&C parameter qi2g_timeout was increased from 1e6 (11 days) to 1e7 (115 days) in RAM. This parameter has been timing out whenever the IMU has been off for > 11 days and alarming MOps.
- The average daily SSR playback volume for Ahead was 3.0 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies/events occurred during this reporting period:

- None

2. The following spacecraft/instrument events occurred during this week:

- On day 076, the G&C parameter qi2g_timeout was increased from 1e6 (11 days) to 1e7 (115 days) in RAM. This parameter has been timing out whenever the IMU has been off for > 11 days and alarming MOps.
- On day 081, the SSR science partitions filled as follows:
SECCHI (Part 19) remained 100% full at 1800z for 2.0 hours.

- The average daily SSR playback volume for Behind was 3.5 Gbits during this week.